Index of Claims

| Application | /Control N | 0. |
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10/764,542 Examiner

Applicant(s)/Patent under Reexamination

NOJIRI, TADAO

Art Unit

Thien M. Le

2876

Rejected Allowed

(Through numeral) Cancelled

Restricted

| N | Non-Elected  |
|---|--------------|
|   | Interference |

| A | Appeal   |
|---|----------|
| 0 | Objected |

| Cla                    | im       | Date           |                 |          |          |          | 1        | Claim    |            |          |            |       |          |                | ٦        | Claim Date |          |          |          |          |          |          |          |            |           | —        |          |   |          |          |          |           |                |
|------------------------|----------|----------------|-----------------|----------|----------|----------|----------|----------|------------|----------|------------|-------|----------|----------------|----------|------------|----------|----------|----------|----------|----------|----------|----------|------------|-----------|----------|----------|---|----------|----------|----------|-----------|----------------|
| Cla                    | 11111    |                |                 |          |          |          |          | ł        | Claim      |          |            |       |          | Date           |          |            |          |          |          |          | 1        | Date     |          |            |           |          |          |   |          |          |          |           |                |
| Final                  | Original | 4/26/05        |                 |          |          |          |          |          |            |          |            | Final | Original |                |          |            |          |          |          | !        |          |          | Final    | Original   |           |          |          |   |          |          |          |           |                |
|                        | 1        | 1              | П               |          |          |          |          |          |            |          | 1          |       | 51       |                |          |            | 一        |          | _        |          | $\neg$   | 7        |          | 101        |           |          | コ        |   |          |          |          | コ         |                |
|                        | 2        | 0              | П               |          |          | T        |          |          |            |          | 1          |       | 52       |                |          |            | $\neg$   |          | ╛        | 寸        |          | 7        |          | 102        |           |          | 寸        |   | _        | _        | П        |           |                |
|                        | 3        | 0              | П               |          |          |          |          | İ        |            |          | ĺ          |       | 53       |                |          |            |          | ヿ        | ヿ        |          | $\neg$   | 7.       |          | 103        |           |          | ヿ        |   |          |          | $\Box$   | コ         |                |
|                        | 4        | 0              |                 |          |          |          | -        |          |            |          | İ          |       | 54       |                |          |            |          |          | ヿ        | 一        |          | ٦        |          | 104        |           | ヿ        | $\neg$   |   |          |          | $\Box$   | $\neg$    |                |
|                        | 5        | 6              |                 |          |          |          | $\vdash$ |          |            |          | i          |       | 55       |                |          |            | 一        | 寸        | ┪        | T        | $\dashv$ | 7 .      |          | 105        |           |          | _        |   |          |          | $\sqcap$ | ╗         | $\neg$         |
|                        | 6        | 0              | П               |          |          | <u> </u> |          |          |            |          | 1          |       | 56       |                |          |            | $\neg$   | $\neg$   | 7        |          |          | 1        |          | 106        |           |          |          |   | _        |          |          | 寸         | _              |
|                        | 7        | 1              | Н               |          |          |          | <u> </u> |          |            |          |            |       | 57       | _              |          | $\dashv$   | 一        | 寸        | 寸        | T        | $\top$   | 7        |          | 107        | П         | $\neg$   |          |   |          |          | П        | ヿ         |                |
|                        | 8        | 6              |                 |          |          |          |          |          |            |          | 2.1<br>2.1 |       | 58       | T-             |          | T          | $\neg$   | ヿ        | 寸        | 寸        | $\neg$   | ٦.       |          | 108        |           | $\dashv$ | 一        |   |          |          | П        | $\dashv$  | $\neg$         |
|                        | 9        | 0              |                 |          |          | T        |          |          |            |          | -          |       | 59       |                |          |            |          |          | _        |          | $\neg$   | 7.0      | :        | 109        |           |          |          |   |          |          | $\Box$   | 寸         |                |
|                        | 10       | 0              |                 |          |          |          |          |          |            |          | ١.         |       | 60       |                |          | T          | $\neg$   | $\dashv$ | 寸        | T        |          | -        |          | 110        |           |          | 寸        |   |          |          | П        | $\dashv$  |                |
|                        | 11       | 0              |                 |          |          | Г        | Г        | Г        |            |          | ١.         |       | 61       |                |          | T          |          |          | 寸        |          |          | 7        |          | 111        |           |          | 一        |   |          |          |          | $\exists$ |                |
|                        | 12       | 0              | П               |          |          |          | Г        |          |            |          | 1          |       | 62       |                |          | $\Box$     |          | $\dashv$ | $\dashv$ | T        | $\neg$   | 7        |          | 112        |           | $\neg$   | 寸        |   |          |          | $\Box$   | $\exists$ |                |
| -                      | 13       | =              |                 |          |          |          |          |          |            |          | 1          |       | 63       |                |          |            | 一        |          | $\neg$   |          |          | 7        |          | 113        |           | $\neg$   | 7        |   |          |          | П        | ヿ         |                |
|                        | 14       | =              | П               |          |          |          |          | Г        |            |          | -          |       | 64       |                |          | $\Box$     | $\neg$   |          | $\neg$   |          |          | 1.       |          | 114        |           |          | ヿ        |   |          |          | ΠÌ       | 寸         |                |
|                        | 15       | =              | П               |          |          |          |          |          |            |          | ŀ          |       | 65       |                |          | П          | $\neg$   | ヿ        | $\neg$   |          |          | 1        |          | 115        |           |          | コ        |   |          |          |          |           |                |
|                        | 16       | =              | П               |          |          |          |          |          |            |          | -          |       | 66       |                |          | $\Box$     |          |          | ヿ        | T        |          | 10       |          | 116        |           |          | T        |   |          |          |          |           |                |
|                        | 17       | =              | П               |          |          | Γ        | Г        |          |            |          | 1          |       | 67       |                |          | T          |          |          | 丁        |          |          | ٦٥       |          | 117        |           |          | $\neg$   |   |          |          | П        | 寸         |                |
|                        | 18       | =              | П               | ,        |          |          |          |          |            |          | 1          |       | 68       |                |          |            |          | $\neg$   | 一        | T        | $\neg$   | ٦.       |          | 118        |           |          | 一        |   |          |          | П        | コ         |                |
|                        | 19       | =              |                 |          |          |          |          |          |            |          |            |       | 69       |                |          | $\Box$     | $\neg$   |          | 一        |          |          | 1, 4,    | :        | 119        |           |          | 一        |   |          |          |          | $\neg$    |                |
|                        | 20       | =              |                 |          |          |          |          |          |            |          |            |       | 70       |                |          | П          |          |          | ヿ        |          |          | 7 7      |          | 120        |           |          |          |   |          |          | $\Box$   | $\neg$    |                |
|                        | 21       | Ī∓             | П               |          |          |          |          | Г        |            |          |            |       | 71       |                |          | П          |          | 一        | コ        |          |          | 7        |          | 121        |           |          |          |   |          |          | П        | $\neg$    |                |
|                        | 22       | =              |                 |          |          |          |          |          |            |          |            |       | 72       |                |          |            |          | T        |          |          |          | ]        |          | 122        |           |          | ヿ        |   |          |          |          | 丁         |                |
|                        | 23       | =              |                 |          |          |          |          |          |            |          | ٠.         |       | 73       |                |          |            |          |          | П        |          |          | 7        |          | 123        |           | П        | ╗        |   |          |          |          | $\neg$    |                |
|                        | 24       | =              |                 |          |          |          |          |          |            |          |            |       | 74       |                |          |            |          |          |          |          |          |          |          | 124        |           |          |          |   |          |          |          | $\Box$    |                |
|                        | 25       | =              | Ш               |          |          |          |          |          |            |          |            |       | 75       |                |          |            | $\Box$   |          |          |          | j        | ]::::    |          | 125        |           |          |          |   |          |          |          |           |                |
|                        | 26       | =              | Ш               |          |          |          |          |          |            |          |            |       | 76       |                |          |            | $\sqcup$ |          |          |          |          | _]_      |          | 126        |           |          |          |   |          |          | $\Box$   |           |                |
|                        | 27       |                |                 | Ш        |          | <u> </u> |          |          |            |          |            |       | 77       |                |          |            |          | _        |          |          |          |          | L        | 127        |           |          |          |   |          |          |          |           |                |
|                        | 28       | <u> </u>       |                 |          |          |          | <u> </u> |          |            |          |            |       | 78       |                |          |            |          | _        | _        |          |          | ]        |          | 128        |           | $\perp$  | _        |   |          |          |          |           |                |
|                        | 29       | L              |                 | Ц        |          |          | _        |          | Ш          | _        |            |       | 79       |                |          | Ш          | _        | _        | _        |          |          | ┧.       |          | 129        |           | $\perp$  | _        | _ |          |          | Ш        |           |                |
|                        | 30       | <u> </u>       | Ш               | Ц        |          | <u> </u> | _        |          |            |          |            |       | 80       | _              | $\Box$   |            | _        | _        | _        |          |          | 1        |          | 130        |           |          |          | _ |          |          | Ш        | Ш         |                |
|                        | 31       | _              |                 |          |          | <u> </u> |          |          |            | _        |            |       | 81       |                |          | $\Box$     | _        | _        | _        |          |          |          |          | 131        | Ш         | $\dashv$ |          |   |          |          | Ц        |           |                |
|                        | 32       | _              | Ш               |          |          | <u> </u> |          |          |            |          |            |       | 82       |                | Ш        |            | _        | _        | _        |          | $\perp$  | 4        |          | 132        |           | _        |          |   |          |          | Ц        | $\Box$    |                |
| igwdap                 | 33       | _              | Ш               | Щ        |          | <u> </u> | <u> </u> | Ш        | Ш          | <u> </u> | 9          |       | 83       | Ш              | Ш        |            | _        |          | _        | _        | $\perp$  | 4        |          | 133        | Ш         |          | _        | _ |          |          | Ц        | ᆜ         | _              |
| igwdown                | 34       | <u> </u>       | $\vdash \vdash$ | Щ        |          | <u> </u> | <u> </u> | <u> </u> | Щ          |          | ŀ          |       | 84       | Ш              |          | Ц          | _        | _        | _        | _        |          | ┨.       | <b>⊢</b> | 134        | Щ         | $\dashv$ | _        |   |          |          | $\sqcup$ | _         | $\blacksquare$ |
|                        | 35       | ⊢              | Н               | <b>—</b> |          | $\vdash$ | <u> </u> | $\vdash$ | Щ          |          |            |       | 85       | Щ              | Ш        | 4          | _        |          | 4        | 4        | $\perp$  | 4        | <u> </u> | 135        | Ш         | _        | _        |   |          |          | Щ        |           |                |
| $\vdash$               | 36       | <u> </u>       | $\sqcup$        |          |          | <u> </u> | L        |          | Ш          |          |            |       | 86       | <u> </u>       |          | $\Box$     | _        | _        | 4        | _        | _        | -        | <u> </u> | 136        | $\Box$    | $\dashv$ |          | _ |          |          |          | _         |                |
| <b>  </b>              | 37       | <u> </u>       | $\sqcup$        |          |          | $\vdash$ | -        | -        | Ш          |          |            |       | 87       | Щ              |          |            | _        | _        | _        | _        |          | 4        | <u></u>  | 137        | Щ         | _        | _        | _ |          |          | $\sqcup$ | _         |                |
|                        | 38       | $\vdash$       | $\sqcup$        |          |          | <u> </u> | $\vdash$ | <u> </u> |            |          |            |       | 88       | Ь              |          |            |          | _        |          | 4        |          | -        | <u> </u> | 138        | $\sqcup$  | _        | 4        | 4 |          |          | $\dashv$ | _         |                |
|                        | 39       | -              | H               | $\vdash$ |          | <b> </b> | Щ        | Щ        | Ш          | <u> </u> |            |       | 89       | Ш              |          | _          | _        |          | $\dashv$ |          | +        | -        |          | 139        | $\square$ | -        | 4        | 4 |          | _        | $\dashv$ | _         | $\dashv$       |
| $\vdash$               | 40       | $\vdash$       |                 |          |          |          | $\vdash$ | $\vdash$ |            |          |            |       | 90       | Ш              | -        | $\dashv$   |          | -1       | -        |          |          | 4        | <u> </u> | 140        | Ш         | _        |          | 4 |          | _        |          | _         |                |
| $\vdash \vdash \vdash$ | 41       | <u> </u>       | $\vdash$        |          |          |          |          |          | $\dashv$   |          |            | -     | 91       | $\vdash\vdash$ | $\dashv$ | -          | -        | -        | +        |          | +        | -        | ├—       | 141        |           |          | 4        | _ | _        |          | _        | _         | _              |
| $\vdash$               | 42<br>43 | $\vdash$       | $\vdash\vdash$  |          | $\vdash$ | —        | H        | Н        | <b>—</b> [ | -        |            |       | 92       | Н              |          |            | -        | $\dashv$ | $\dashv$ | $\dashv$ |          | -        | <b>—</b> | 142        |           | $\dashv$ | _        | _ | _        | _        |          | 4         | _              |
|                        | 44       |                | $\vdash \vdash$ | -        |          | <u> </u> | $\vdash$ | Н        | $\dashv$   | $\vdash$ |            |       | 93       | Н              |          | -          | 4        |          | +        | -        | +        | 4        | <u> </u> | 143        | $\dashv$  | $\dashv$ |          | _ | _        | $\dashv$ | -        |           | $\dashv$       |
|                        | 45       | -              |                 |          | -        | H        | $\vdash$ | Н        | $\vdash$   | -        |            | -     | 94       | $\vdash\vdash$ |          |            |          | $\dashv$ | $\dashv$ | $\dashv$ | -        | 4        | <u> </u> | 144        |           | -+       |          | _ | _        |          | $\dashv$ | $\dashv$  | _              |
| -                      | 46       | $\vdash$       | $\vdash \vdash$ |          |          | $\vdash$ | $\vdash$ |          |            |          |            |       | 95<br>96 | Н              | $\vdash$ | -          |          | $\dashv$ | $\dashv$ | $\dashv$ | +        | -        | $\vdash$ | 145        | $\vdash$  | $\dashv$ |          |   | $\dashv$ |          | $\dashv$ | $\dashv$  | $\dashv$       |
| $\vdash$               | 47       | <del>  -</del> | $\vdash \vdash$ | $\dashv$ |          | $\vdash$ | H        |          |            | -        |            |       | 97       | Н              | $\vdash$ | $\dashv$   | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | 4        | ⊢        | 146        |           | -        | -+       | - | -        | $\dashv$ | $\dashv$ | $\dashv$  | _              |
|                        | 48       | -              | $\vdash$        | $\dashv$ | -        |          | -        |          |            |          |            |       | 98       | $\vdash$       |          |            | -        | $\dashv$ | $\dashv$ | $\dashv$ | +        | -        | <u> </u> | 147        |           |          | -        |   |          |          | $\dashv$ |           | $\dashv$       |
|                        | 49       | $\vdash$       | $\vdash$        | +        | -        | H        | $\vdash$ | Н        | $\vdash$   |          |            |       | 99       | $\vdash$       |          |            | -        | $\dashv$ | -+       | $\dashv$ | +        | $\dashv$ | $\vdash$ | 148<br>149 | $\vdash$  | -        | $\dashv$ | _ |          |          | $\dashv$ | $\dashv$  | $\dashv$       |
| $\vdash$               | 50       | $\vdash$       | ├─┤             |          | $\dashv$ | $\vdash$ | $\vdash$ | $\vdash$ | $\vdash$   |          |            |       | 100      | $\vdash$       | -        |            | $\dashv$ | -        | $\dashv$ | $\dashv$ | +        | +        | <u> </u> | 150        |           | -+       | $\dashv$ | _ | $\dashv$ | 4        | $\dashv$ | $\dashv$  | $\dashv$       |
| ــــــا                | JU       | ш              | ш               |          |          | L        | ليل      |          |            |          |            |       | 100      |                |          |            |          |          |          |          |          | J        |          | LIDU       |           | _ 1      | - 1      | 1 |          | - 1      |          | - 1       | - 1            |